



2022 BUDGET



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2022 Annual Strategic Plan

*Great Rivers Greenway bylaws require an annual Strategic Plan and an update to the Regional Plan every five years.
The Strategic Plan informs the annual budget and contains recommendations for new initiatives that may be
considered by the Board of Directors.*

The mission and vision approved in 2000 and again in 2013 by the voters of our region guides our planning and budget process each year. Despite the uncertainty due to the effects of COVID-19 on the economy, we remain focused on this mission and continue to move projects forward.

Great Rivers Greenway is in the process of completing a regional plan update – the fourth update to the original 2004 plan. The 2022 update will guide our strategy and budget over the next 5 to 10 years. It will provide long-term recommendations for planning, conservation, public safety, maintenance, and equity. This updated regional plan will likely have implications for our budget's strategic plan. The regional plan update is expected to be reviewed and approved by the GRG Board of Directors in spring 2022.

Below are strategies employed by the organization's departments: Build, Promote, Sustain and Administration. The Great Rivers Greenway Foundation's strategy is also included. These efforts will allow us to continue to be responsible and effective stewards of taxpayers' investment. They will also keep us working toward the voter's overall vision – a dynamic network of parks and open spaces throughout the region's watersheds, linked together by greenways, connecting our communities so people can live life outside.

Build Strategies

The Build team is responsible for the planning, design and construction of greenway projects and other initiatives related to Great Rivers Greenway's mission. Civic engagement is also a critical component of these efforts.

Key 2022 plans include:

- Complete the regional plan update and seek approval by the District's Board of Directors in spring 2022.
- Apply the regional plan's analytic recommendations to establish strategies for district and project metrics.
- Plan, design and engage with internal staff and external partners on Capital Budget projects. Initiate 4 new projects and 2 betterment projects and initiatives within the Capital Budget.
- Update 2018 Engagement Strategy to ensure continued robust civic engagement and incorporate new outreach techniques.
- Construct greenway projects as identified in the Capital Budget.

- Continue to advance the Build Team's goals identified in the District's Diversity, Equity and Inclusion (DEI) Plan including tracking of sub-vendors within DORA (GRG's Project Controls System) in order to track and measure progress.
- Improve accuracy of capital budgeting and forecasting as well as outside funding needs through continued refinement to DORA.
- Leverage District funds with outside funding opportunities including Federal Grants, corporate foundations and private philanthropy.

Promote Strategies

The Promote team is responsible for managing all communications, both internally and externally. This includes management of messaging, graphics and promotion of all projects, greenways, programs and efforts. Tactics range from maintaining the website and social media channels to media relations to events, programs and outreach. Goals are to manage all inquiries, promote awareness and sentiment and support all departments in their goals.

Key 2022 Strategies include:

- Launch three targeted local campaigns around greenways to ensure the residents, business owners, workers and community members surrounding those greenways are aware of that greenway and Great Rivers Greenway.
- Leverage the regional plan engagement process and launch of final plan to elevate the agency's profile across the region to a broad range of constituents through a widespread campaign.
- Pilot 2-3 public art projects to aid in the interpretive strategy goals, engage with the community and draw attention and new visitors to greenways.
- Celebrate with community the openings of Centennial Greenway in Olivette and in St. Charles, St. Vincent Greenway along St. Charles Rock Road and Katherine Ward Burg Garden.
- With partners, launch an environmental awareness and action campaign about watershed/habitat health and management, highlighting conservation efforts by GRG and others and educating on what residents can do to support (continued from planning in 2021).

- Continue to maintain website, social media, email newsletters and customer service, serve as a resource to all departments in their materials and communications, conduct Outreach and Distribution of Materials programs, People of the greenways, digital mapping, internal communications and annual report.
- Continue the following efforts as COVID restrictions allow:
 - Groovin' on the Greenways – neighborhood celebrations on the greenways with music, food and either engagement on an upcoming project or volunteering on a built greenway.
 - Walking tours, birdwatching programs
 - Volunteer and engagement events
 - Life Outside Challenge
 - Storybook walks and author events

Sustain Strategies

The Sustain team is responsible for the long-term care and viability of the greenways. The Sustain team oversees both the ongoing operations and the long-term maintenance and improvement of greenways, including fostering conservation efforts.

Sustain staff works with partners, such as cities and counties located in the Great Rivers Greenway boundaries, to provide daily operations and maintenance of greenway projects. The team is also

responsible for coordinating group and individual volunteers to further our service and conservation goals.

2022 activities follow:

- Oversee and perform five critical infrastructure projects including inspections and/or repairs to five bridges on Grant's Trail, the Trestle and McKinley Bridge Bikeway, Old Chain of Rocks Bridge and three retaining walls on the Carondelet Connector.
- Continue to establish and manage seven conservation projects on the Gravois, Deer Creek, Busch, St. Vincent, Mississippi, Meramec and Fee Fee Greenways.
- Expand the AmeriCorps St. Louis partner program from 20 weeks in 2021 to 40 weeks in 2022. These increased number of work days on greenways will multiply conservation impact, more efficiently address operational needs, and broaden engagement with community volunteers across the region.
- Provide post-construction landscape establishment on three Build projects on the St. Vincent, Gravois and Mississippi Greenways to ensure landscaping is fully established prior to turning over to the municipal partner.

- Provide numerous training opportunities to partner agencies including stormwater BMPs (Best Management Practices) (4), park operations training (3+), de-escalating conflict (1+) and organic landscape maintenance (1).
- Utilizing our Asset Inventory and various built-in planning and budgeting tools, continue to produce maintenance management plans for greenway segments and accurately project near and long-term costs of operating and maintaining our system
- Supplement municipal partner's maintenance efforts to obtain a uniform level of care across all greenways regardless of jurisdiction and partner capacity.
- With our new Volunteer Coordinator on staff, continue to enhance participation in and diversity of our volunteer program participants to supplement maintenance and conservation goals and to promote community engagement in sustaining greenways.
- Supplement and enhance public safety on greenways by providing bike-mounted patrols on three greenways and foot patrols in Kiener Plaza and Katherine Ward Burg Garden with private security personnel.

Administration Strategies

The Administration and Finance Team is responsible for the long-term financial health and viability of Great Rivers Greenway and its employees. Administration serves as the fiscal steward of taxpayer dollars which fund the operations of the agency and finance our regional network of greenways. The team also serves as the central driver of strategy for implementing the goals of the agency.

- Oversee the implementation of strategic recommendations from the regional plan update as needed.
- Continue organization-wide development and implementation of our DEI Plan including identification of contracting goals and targets based upon regional and national best practices.
- Implement updated performance management process and tools to increase efficiency and meaningful feedback for employee evaluation process.
- Engage a consultant to conduct a salary study to update compensation ranges and job descriptions based upon market environment.

- Work with the Foundation to leverage federal funding and grant opportunities, engaging with leaders and elected officials as needed.
- Improve operational efficiency by implementing automated accounts payable system.
- Continue work with our outside IT support vendor to enhance GRG staff user experience and system security.

Foundation

The Great Rivers Greenway Foundation, now in its fifth year and staffed with a new Chief Development Officer, continues to build upon initial successes and operationalize plans. In partnership with the Foundation Board and District Board and staff members, the Foundation will focus its efforts in 2022 on the following:

- In concert with the Core Leadership of the Brickline, continue refining and implementing Brickline Greenway campaign plan, cultivating corporate and foundation relationships to raise funds for priority initial segments.
- Broaden support for the annual gifts program to increase number of gifts and unrestricted funds and to identify future major gift opportunities with three to four targeted mailings as well as a social media-based giving event.
- Working with GRG Staff, incorporate philanthropic opportunities into existing GRG communications and events.
- Further define board members' roles within the Foundation and facilitate individual engagement in development activities that best suit their talents and interests.
- Leverage development efforts with grant and funding opportunities, particularly at the Federal level where funding priorities are aligned with the mission.
- Continue incorporating equity considerations across Foundation operations and project funding selection.

2022 Great Rivers Greenway and CityArchRiver Sources & Uses

*The 2022 Sources and Uses outlines all projected sources and estimated expenditures of Great Rivers Greenway.
Projected Sources include unexpended 2021 funds, new 2022 revenues and all other available income.
Next, the reconciliation summarizes expected expenditures.*

Metropolitan Park and Recreation District d/b/a Great Rivers Greenway

2022 GRG Budget

	CAR 3/16th	GRG 1/10th	GRG 3/16th	Brickline - Greenway Foundation Funding Only	Combined GRG Only	
2022 Beginning of Year Estimated Cash Available	\$ 8,863,007	\$ 14,704,424	\$ 14,113,741	\$ -	\$ 28,818,165	
Sources						
GRG Funding						
Sales Tax Receipts	\$ 10,652,389	\$ 11,898,309	\$ 10,652,389		\$ 22,550,698	
Investment Income & Interest	-	-	-	-	-	
Other Sources						
Federal Funding	-	-	-	-	-	
GRG Foundation	-	608,658	329,517	954,256	1,892,431	
Private Funding & Other Government Agencies	-	235,000	1,625,260	-	1,860,260	
Draw on GRG R & M Reserve or CAR Renewal Fund	105,000	1,485,971	840,079	-	2,326,050	
Rental Income	-	1,200,000	-	-	1,200,000	
2021 3/16th Bond Reimbursements	-	-	7,500,000	-	7,500,000	-
Total 2022 Sources	\$ 10,757,389	\$ 15,427,938	\$ 20,947,245.14	\$ 954,256	\$ 37,329,439	
Total 2022 Available Cash	\$ 19,620,396	\$ 30,132,362	\$ 35,060,985.71	\$ 954,256	\$ 66,147,604	
Uses						% of GRG Uses
Debt Service	\$ 5,433,734	\$ 2,017,695	\$ 1,833,750	\$ -	\$ 3,851,445	10%
Line of Credit Debt Service	-	-	-	-	-	
Total CCIPA Net Increased Operations & Maintenance	5,595,994	-	-	-	-	
Total Operating Budget	88,350	832,211	676,807	-	1,509,018	4%
Total Legal Budget	10,000	215,082	174,918	-	390,000	1%
Total Personnel Budget	160,300	2,115,670	1,720,600	-	3,836,270	10%
Operating Reserve Fund Increase		166,401	148,977	-	315,378	1%
Capital Budget Items						
Build	-	10,170,002	14,943,021	954,256	26,067,279	65%
Promote	-	437,333	355,667	-	793,000	2%
Sustain	-	1,960,304	1,594,246	-	3,554,550	9%
Total Capital Budget	-	12,567,639	16,892,934	954,256	30,414,829	75%
Total 2022 Uses	\$ 11,288,378	\$ 17,914,697	\$ 21,447,987	\$ 954,256	\$ 40,316,940	100%
Estimated Ending Cash Available	\$ 8,332,018	\$ 12,217,665 *	\$ 13,612,999 *	\$ -	\$ 25,830,664 *	

* Estimated yearend 2022 cash balances are scheduled to support 4 year CIP schedule including required funding and grant matches in fiscal years 2024 and 2025.

2022 Great Rivers Greenway and CityArchRiver Revenues

2022 Revenue Budgets outlines each revenue stream by source. The majority of the organization's revenue is received through sales tax generated in each jurisdiction, St. Louis City, St. Louis County and St. Charles County. The 12 month Trailing Graph illustrates the 1/10th sales tax receipts since 2004.

Metropolitan Park and Recreation District d/b/a Great Rivers Greenway

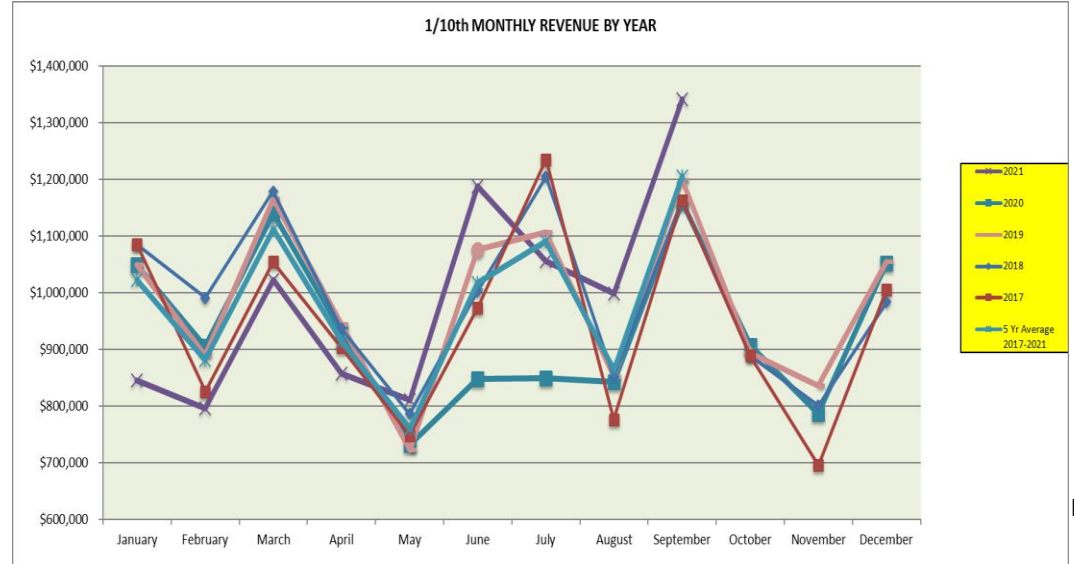
2022 Revenue Budget

Revenue		CityArchRiver Only	GRG 1/10th	GRG 3/16th	Combined GRG Only
GRG Funding					
4530x	Sales Tax Revenue	10,652,389	11,898,309	10,652,389	22,550,698
453xx	Investment Income	-	-	-	-
Other Sources					
50200	Federal Funding	-	-	-	-
50500	GRG Foundation	-	608,658	1,283,773	1,892,431
5XXXX	Private Funding & Other Government Agencies	-	235,000	1,625,260	1,860,260
51100	Rental Income	-	1,200,000	-	1,200,000
Totals by Revenue Stream		10,652,389	13,941,967	13,561,422	27,503,389

Schedule of Trailing 12 Month Ending 1/10th Sales Tax Revenue (Cash Basis)



2018 to 2021 1/10th Revenue with 5 Year Historical Average



2022 Great Rivers Greenway and CityArchRiver Operating, Legal and Personnel Budgets

Great Rivers Greenway's enabling legislation caps administrative expenses at 15% of total annual sales tax revenue. Administrative costs include operating, legal and personnel expenses not attributable to capital projects. The following budgets outline total expenses by budget type and estimates the allocation between capital and administrative costs.

Metropolitan Park and Recreation District d/b/a Great Rivers Greenway

2022 Operating Budgets

Expenditures		Total Uses	CityArchRiver Only	GRG Only Uses	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
75110	Financial Advisory Fees	25,000	2,500	22,500	12,400		10,100
75120	Professional Fees	481,000	24,050	456,950	212,900	70,000	174,050
75200	Accounting Fees	30,000	3,000	27,000	14,900	-	12,100
75205	Auditing Fees	35,000	3,500	31,500	17,400		14,100
75210	Payroll Processing Fees	10,000	1,000	9,000	5,000		4,000
Subtotal Professional Fees		581,000	34,050	546,950	262,600	70,000	214,350
77100	Supplies	40,000	1,000	39,000	21,500	-	17,500
78100	Telephone	35,000	1,750	33,250	18,300		14,950
79100	Postage and Shipping	23,500	1,200	22,300	5,400	12,500	4,400
81200	Equipment Rental	17,500	900	16,600	9,200		7,400
81310	Conferences	83,529	4,200	79,329	39,700	7,250	32,379
81510	Software Renewals & Licenses	88,000	4,400	83,600	38,600	13,500	31,500
81520	Information Technology Services	58,000	2,900	55,100	30,400	-	24,700
82100	Printing & Duplication	62,300	1,600	60,700	8,800	44,800	7,100
82200	Dues and Subscriptions	21,350	1,100	20,250	10,400	1,350	8,500
83110	Local Travel	15,000	750	14,250	7,900		6,350
85400	Meeting & Travel Expenses	30,000	1,500	28,500	13,000	5,000	10,500
83300	Foundation Events & Donor Recognition	42,500	-	42,500	-	42,500	-
86200	Bank Charges	12,000	600	11,400	6,300	-	5,100
87100	Insurance	70,000	3,500	66,500	35,000	3,000	28,500
92500	Advertising	16,000	800	15,200	7,900	1,000	6,300
Subtotal Office and Support		614,679	26,200	588,479	252,400	130,900	205,179
80100	Office Rent	240,689	18,100	222,589	122,500		100,089
80200	Utilities	30,000	1,500	28,500	15,700		12,800
80700	Maintenance and Cleaning	30,000	1,500	28,500	15,700		12,800
80900	Alarm Service	6,000	600	5,400	3,000		2,400
Subtotal Space and Occupancy		306,689	21,700	284,989	156,900	-	128,089
97120	Furniture, fixture & office equipment	25,000	650	24,350	13,400		10,950
97130	Computer hardware & software	45,000	4,500	40,500	22,300		18,200
97160	Leasehold Improvements	25,000	1,250	23,750	13,100		10,650
Subtotal Capital Expenditures		95,000	6,400	88,600	48,800	-	39,800
Subtotal Operating Expenditures		1,597,368	88,350	1,509,018	720,700	200,900	587,418
Administrative Operating Expenditures		807,815	88,350	719,465	396,385	-	323,080
Legal Administrative Budget Allocation		137,725	10,000	127,725	75,075	-	52,650
Personnel Administrative Budget Allocation		1,162,990	47,206	1,115,784	557,892	-	557,892
Total Operating Expenses for 15% cost of Administration test		2,108,530	145,556	2,752,527	1,029,352	-	933,622
% of Sales Tax Revenue			1.4%		9.2%		9.2%

Metropolitan Park and Recreation District d/b/a Great Rivers Greenway

2022 Legal Budgets

Expenditures		Total Uses	CityArchRiver Only	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
75300	Legal Fees	400,000	10,000	214,500	-	175,500
Administrative Budget Allocation		137,725	10,000	75,075	-	52,650
GRG Capital and CAR Budget Allocation		262,275	0	139,425	-	122,850

Metropolitan Park and Recreation District d/b/a Great Rivers Greenway

2022 Personnel Budgets

Expenditures		Total Uses	CityArchRiver Only	GRG Only Uses	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
72300	Salaries	3,101,400	125,000	2,976,400	1,337,157	299,863	1,339,380
72400	Temporary Staffing	10,000	-	10,000	5,500	-	4,500
Subtotal Wages		3,111,400	125,000	2,986,400	1,342,657	299,863	1,343,880
73100	Pension Expense	155,070	6,300	148,770	66,770	15,000	67,000
73150	Pension Administration Fees	2,600	100	2,500	1,100	300	1,100
73200	Health Insurance	370,000	14,900	355,100	159,500	35,800	159,800
73210	Life & Disability Insurance	45,000	1,800	43,200	19,400	4,400	19,400
73220	Dental Insurance	18,000	800	17,200	7,700	1,700	7,800
73230	Workers Comp Insurance	42,500	1,700	40,800	18,300	4,100	18,400
74100	Payroll Taxes	237,000	9,700	227,300	102,000	22,900	102,400
74130	Technical Training	15,000		15,000	8,500		6,500
Subtotal Benefits		885,170	35,300	849,870	383,270	84,200	382,400
Total Personnel Expenditures		3,996,570	160,300	3,836,270	1,725,927	384,063	1,726,280
Administrative Budget Allocation		1,162,990	47,206		557,892	-	557,892
GRG Capital and CCIPA Budget Allocation		2,833,580	113,094		1,168,035	384,063	1,168,388

2022 Great Rivers Greenway Capital Budgets

The Capital Budgets include descriptions and cost estimates for build, promote and sustain capital projects. Budgets are created for each revenue stream based on their jurisdictional restrictions.

The 2022 Recommended Projects for New Construction Funds show projects that were recommend to the full board to be considered for funding from the construction funds, once fully designed and bid.

PROMOTE

Communications Programs

710 – Communications: This encompasses all the day to day communications tasks, ranging from printed maps to research, advertising and sponsorships, equipment and supplies.

Professional Fees

709 – Photography & Videography Professional Fees:

These vendors capture, edit and produce visual content to showcase the greenways, our agency and events.

711 – Digital Professional Fees: Vendors will continue to evolve technology to serve our constituents, be it through improving the website or other technology options.

713 – Public Relations/Marketing Professional Fees: These vendors will create and promote regular stories for major media consumption, including story and brand development beyond events.

715 – Graphic Design Professional Fees: Vendors will fulfill graphic design needs for any print, digital materials.

Community Engagement Program

714 – Interpretation: These funds help to create programs and materials to implement the interpretive standards for the greenways, often in partnership, such as guided tours, public art that interprets the stories of the greenways, etc.

721 – Outreach & Programs: Targeted outreach introduces residents of the region (including partners and businesses) to our organization and to the outdoors, including strategic and mission-aligned partnerships or outreach programs to help people discover and enjoy greenways, including ordering of giveaway materials and distribution of maps. This category includes the Life Outside Challenge, walking tours, outreach booth fees and staffing as well as coordinating with meetup groups and other organizations.

Events

351 – Gateway Bike Plan Education: Formerly in the Build budget, this includes funding for partners to implement classes, workshops and other activities to achieve the education/program goals in the Gateway Bike Plan.

708 – Greenway Events: Typically developed in partnership with others, events include ribbon cuttings, anniversaries or other opportunities celebrate the greenways and/or introduce them to the community.

746 & 107 – Partner Events: These funds support continued collaboration on the Eagle Days and the Mary Meachum Freedom Crossing Celebration events/programs.

SUSTAIN

O&M Programs

061 – Old Chain of Rocks Bridge: On-going repair and preventive maintenance necessary to preserve the Old Chain of Rocks Bridge. Funding will include construction, construction management and construction assurance contracts.

732 – Operations and Maintenance: Often in partnership, staff will use funds for operational oversight of greenways, including supplemental maintenance through staff and contracted labor. Contracted services for the establishment of landscaping following a capital Build project are funded from this line item as well as purchase of equipment and supplies for these tasks.

733 – Equipment Maintenance and Rental: For the maintenance and repair of equipment including vehicles, trailers and various landscaping equipment. Equipment rental includes portable restrooms on greenways as well as a seasonal vehicle and equipment needed on a temporary basis for greenway maintenance.

762 – Monitoring: These vendor contracts help Great Rivers Greenway continue to provide supplemental monitoring and bike-mounted guides and security services on greenways, primarily in the City of St. Louis.

765 – Training and Workshops: To further engage our partners in operations and maintenance, staff will support regional training in conjunction with partner agencies for staff development related to maintenance and conservation of greenways. Funding supports the annual Greenway Symposium, a one-day seminar with various greenway related speakers offered to partner agencies.

770 – Facilities and Utilities: This will fund the utility costs associated with the Old Chain of Rocks Bridge and parking lot, Mary Meachum Freedom Crossing, Trojan Park, security cameras as well as other District owned facilities.

772 – Licensing: Trail counters, security cameras, lighting and irrigation control software are operated under license agreements.

Repair & Maintenance Programs

732A – Mississippi: Trestle/McKinley Bikeway Inspections and Repairs: This project is to inspect the Ironhorse trestle from I-70/I-44 to the McKinley Bridge Bikeway and develop a report and recommendations for repair and preventive maintenance activities in a future fiscal year.

732B – Gravois: I-44 Bridge Inspection and Repair: Project includes repairs deferred in 2021 for painting of the underside of the bridge, slope stabilization and for the biennial inspection required by Missouri Department of Transportation. Project costs include construction, construction management and construction assurance.

732C – Grant’s Trail Bridge Replacement: Great Rivers Greenway has a contract for the design and preparation of construction documents for the repair and replacement of five bridges and culverts along Grant’s Trail. St. Louis County Parks will be funding and managing the construction of these replacements over two fiscal years while GRG continues to provide construction assurance services from the engineering firm that designed the project.

732E – Carondelet Wall Replacement: The retaining walls along the Carondelet Connector are in need of repair or replacement based on a structural assessment and on-going observations. Funds in 2022 will include design and preparation of construction documents for a 2023 construction project.

Conservation Programs

735-736 – Conservation Projects: 2022 will focus on habitat management on owned properties at Hoffmeister Avenue (Mysun Trailhead), Bluebird Meadow and Rock Alva. Additional conservation work is planned with partners at Busch, Fee Fee, Meramec, Mississippi and St. Vincent Greenways.

773-780 – Sustain Partner Programs: Programs with regional partners will continue to supplement greenway maintenance and conservation needs as well as offer opportunities for education.

Sustain Programs

761 – Volunteer Program: Often in partnership, these programs will engage citizens in volunteer opportunities to care for and sustain the greenway system. This budget includes recruitment through recognition and all the operations in between for one-time, long-term, service-based and programmatic volunteer opportunities.

Greenway

2022 Promote & Sustain Capital Budgets

Staff	Project Type	Subproject Code	Project Description	2022 budget	% of Promote Spend
Promote					
EK,AM	Communications	710	Communications	209,000	26%
ST	Professional Fees	709	Photography & Videography	30,000	4%
EK,AM	Professional Fees	711	Digital	50,000	6%
EK,AM	Professional Fees	713	PR/Marketing	165,000	21%
ST	Professional Fees	715	Graphic Design	20,000	3%
ES	Community Eng	714	Interpretation	50,000	6%
ES	Community Eng	721	Outreach & Programs	67,000	8%
ES	Events	351	Gateway Bike Plan Education	30,000	4%
ES	Events	707	Life Outside Event	-	0%
ES	Events	708	Greenway Events	150,000	19%
ES	Events	741-747, 107	Partner Events	22,000	3%
Total Promote Budget				\$ 793,000	100%

Staff	Project Type	Subproject Code	Project Description	2022 budget	% of Sustain Spend
Sustain					
BG	O&M	061	Old Chain of Rocks Bridge	723,050	20%
BG	O&M	732	Operations & Maintenance	902,500	25%
BG	O&M	733	Equipment Maintenance & Rental	6,000	0%
BG	O&M	762	Monitoring	241,000	7%
BG	O&M	765	Training & Workshops	10,000	0%
BG	O&M	770	Facilities & Utilities	90,000	3%
BG	O&M	772	Licensing	15,000	0%
BG	Repair & Maint	732A	Mississippi: Trestle/McKinley Bikeway Insp. and Repairs	160,000	5%
BG	Repair & Maint	732B	Gravois: I-44 Bridge Inspection & Repairs	840,000	24%
BG	Repair & Maint	732C	Grant's Trail Bridge Replacement	65,000	2%
BG	Repair & Maint	732E	Carondelet Wall Replacement	85,000	2%
TS	Conservation	735-736	Conservation Projects	220,000	6%
TS	Conservation	773-780	Sustain Partner Programs	149,000	4%
TS	Sustain Programs	761	Volunteer Program	48,000	1%
Total Sustain Budget				\$ 3,554,550	100%

BUILD

Greenways

CENTENNIAL GREENWAY CENTRAL ST. LOUIS COUNTY & ST. CHARLES COUNTY

The Centennial Greenway is a 28-mile corridor from Forest Park in the City of St. Louis to Creve Coeur Park into St. Charles County to the upper Mississippi River. The greenway connects the communities of the City of St. Louis, Clayton, University City, Olivette, Ladue, Creve Coeur, Maryland Heights, unincorporated St. Louis County, City of St. Charles, St. Peters and unincorporated St. Charles County.

BRICKLINE GREENWAY CITY OF ST. LOUIS

The Brickline Greenway Project is a major public-private partnership to “transform St. Louis by connecting people and our City’s most treasured places, creating inspiring experiences and equitable opportunities for growth.” It will be up to 20 miles within the City of St. Louis to connect Forest Park, Tower Grove Park, Gateway Arch National Park and Fairground Park.

DARDENNE GREENWAY ST. CHARLES COUNTY

Dardenne Greenway follows Dardenne Creek throughout St. Charles County. It will connect the communities of Dardenne Prairie, O’Fallon, Cottleville, and St. Peters and portions of unincorporated St. Charles County.

DEER CREEK GREENWAY ST. LOUIS COUNTY AND CITY

The Deer Creek Greenway will connect numerous neighborhoods and communities in central St. Louis County. The greenway connects the communities of Webster Groves, Brentwood and Maplewood with the River des Peres Greenway in the City of St. Louis.

FEE FEE GREENWAY WEST ST. LOUIS COUNTY

Fee Fee Greenway is located in the City of Maryland Heights in northwest St. Louis County. Fee Fee Creek runs from just north of the Westport Plaza area towards Creve Coeur Lake Memorial Park, a regional park operated by St. Louis County Parks.

GRAVOIS GREENWAY ST. LOUIS COUNTY AND CITY

Gravois Greenway, more commonly known as Grant's Trail, connects the communities of Kirkwood, Oakland and Crestwood and unincorporated St. Louis County. A recent 2-mile extension of the greenway connects to the River des Peres Greenway in the City of St. Louis.

HODIAMONT GREENWAY ST. LOUIS CITY

The Greenway on the Hodiamont Tracks (Hodiamont Greenway) is a planned 3.5-mile greenway along the former Hodiamont streetcar line in the City of St. Louis. Hodiamont will link seven city neighborhoods to St. Vincent Greenway to the future Brickline Greenway and many employment, cultural and transit destinations along the corridor.

MALINE GREENWAY NORTH ST. LOUIS COUNTY

The Maline Greenway forms an east-west link between the Mississippi Greenway and the St. Vincent Greenway

in north St. Louis County. The greenway passes through the communities of Berkeley, Kinloch, Ferguson, Jennings, Moline Acres, Bellefontaine Neighbors, Riverview, and the City of St. Louis as well as unincorporated St. Louis County.

MERAMEC GREENWAY SOUTH ST. LOUIS COUNTY

Great Rivers Greenway works in partnership with the Meramec River Recreation Association, St. Louis County Parks, the Missouri Department of Natural Resources Division of State Parks, the Missouri Department of Conservation and various municipalities in St. Louis County to advance the vision for the Meramec Greenway. Work on the greenway began more than 30 years ago with the goals to preserve open space and create greenway trails which facilitate a connection to the natural beauty along the Meramec River.

MISSISSIPPI GREENWAY ST. LOUIS CITY AND COUNTY

The Mississippi Greenway connects the Missouri Greenway, the Maline Greenway, the Trestle, the Arch Grounds and Gateway Mall south to the River des Peres and Meramec Greenways. The Mississippi Greenway is located in unincorporated St. Louis County and the City of St. Louis.

MISSOURI GREENWAY WEST AND NORTH ST. LOUIS COUNTY

The Missouri Greenway follows along the southern bluff of the Missouri River from the Confluence with the Mississippi connecting the communities of Wildwood, Chesterfield, Maryland Heights, Bridgeton, Hazelwood, Florissant. Spanish Lake and unincorporated St. Louis County.

PITMAN HILL ST. CHARLES COUNTY

During the St. Charles County Greenway Master Plan process, a new greenway was proposed through community and stakeholder engagement. This greenway, parallel to Mid Rivers Mall Drive and Pitman Hill Road, would connect Veterans Tribute County Park north to Dardenne Greenway at St. Charles Community College and south to KATY Trail State Park in Weldon Spring, St. Peters and Cottleville.

RIVER DES PERES GREENWAY ST. LOUIS CITY AND COUNTY

The River des Peres Greenway will stretch from Forest Park to the Mississippi River, creating an 11-mile corridor in the City of St. Louis and unincorporated St. Louis County. It will connect into the Deer Creek Greenway,

the Gravois Greenway, and the Mississippi Greenway along with connecting to the Bike St. Louis street routes at multiple locations.

ST. VINCENT GREENWAY ST. LOUIS CITY AND COUNTY

St. Vincent Greenway will extend from NorthPark and the University of Missouri-St. Louis (UMSL) campus to Forest Park. It will connect the communities of Normandy, Greendale, Pagedale, Wellston and St. Louis. It will connect with Maline Greenway on the north, Hodiamont in the City of St. Louis, and ultimately join Centennial, River des Peres, and Brickline Greenways in Forest Park.

GRG 1/10th Build Capital Budget

000 – Regional: Land Acquisition and Real Estate

Services: Funds used for land acquisitions and real estate expenses throughout the district. Amounts for project-specific land acquisitions are generally included within each project budget.

001 – Regional: Data and Asset Management: Managing GRG’s built and planned assets relies upon a Geographic Information System (GIS) database linked to the Sciforma (Dora) project management platform. This project enables staff to expand current GIS and asset management for many activities including budgeting, cost estimating, mapping, analysis and greenway metrics.

002 – Regional: Build/Planning Small Projects: In an effort to accommodate unforeseen staff time and expenses for opportunities that arise to collaborate with others on greenway projects, the “Regional Build/Planning Small Projects” budget is established with a token annual budget and expectations that it will be used sparingly.

078 – Regional: Plan IV: All agency efforts are guided by the original Regional Plan and its subsequent updates, which occur on a 5-year cycle. The current update to the Regional Plan builds upon internal staff and board work sessions that were held in 2019-20 to identify long-term district challenges. GRG’s consultant team began the process with a comprehensive assessment of our accomplishments, challenges and perceptions among regional leaders, stakeholders and residents. As the process enters the final stage the Regional Plan will provide long-term recommendations for planning,

conservation, public safety, maintenance and equity. Completion of the plan is anticipated in Spring 2022 and the CIP provides budget for implementing plan recommendations.

130A - Dardenne: Technology Drive Trailhead: Located at Dardenne Greenway and Technology Drive in the City of O’Fallon, this project is led by the City of O’Fallon which has received \$670,650 in Transportation Alternatives Program (TAP) grant funding for development of a trailhead along Technology Drive adjacent to the BaratHaven community. The project includes the trailhead along with a bicycle and pedestrian bridge across Dardenne Creek that will connect an existing City trail to the existing trail within BaratHaven. This project will also be a key development in the effort to eventually cross below I-64 to connect Dardenne Greenway with Busch Greenway through the Busch Conservation Area.

187A – St. Vincent: Trojan Park to Eskridge High School: Within the City of Wellston, this extends about 0.6 more miles to connect to Engelholm Creek, the MET Center, Wellston Metrolink Station, and STL Venture Works along the way, as well as to a new development on the former Eskridge site. The project includes a new overflow parking lot for Trojan Park and a new pocket park near Engelholm Creek where visitors can get closer to the local natural systems once hidden from view.

187B – St. Vincent: Robert L. Powell Pl. to St. Charles

Rock Road: Within the cities of Wellston and Pagedale, this segment extends 1.69 more miles from the former Eskridge High School site to St. Charles Rock Road, making a huge connection to the Pagedale Town Center development, transit options, and local destinations. The greenway will help connect numerous public amenities along Ferguson Ave and will be completed in coordination with MoDOT and St. Louis County Department of Transportation.

187D – St. Vincent: St. Vincent Park to Rock Road Transit

Center Partnering with MoDOT in the reconstruction of MO-180 (St. Charles Rock Road) to widen the planned 1/2 mile sidewalk into a on-street shared use trail between St. Vincent Park entrance and the Metro Station. The connection includes extensions into St. Vincent Park and the Metro Station platform.

231A – Dardenne: Mexico Road to Dardenne Park:

Completion of Dardenne Greenway, north of Mexico Road to the St. Peters Golf Course Clubhouse was identified through the St. Charles County Greenway Master Plan as a high priority project by county residents and project stakeholders. 231A will develop a plan to connect the greenway from Mexico Road to I-70. The

preferred alternative will include a new 0.5 mile greenway from Mexico Road to Dardenne Park in the City of St. Peters. Future phases of the project will extend this segment beyond the St. Peters Golf Clubhouse and across I-70.

244 – Busch: Busch Conservation to BaratHaven:

Busch Greenway connection between the existing segment (that extends between Highway D & the Hamburg Trail to the Katy Trail) and the Dardenne Creek underpass beneath I-64. This project would begin with an alignment study to determine the best route through Busch Conservation Area to make the connection with Dardenne Greenway, running north to south. Consideration is being given to a future alignment, running east to west, connecting the I-64 trailhead to Broemmelsiek Park. The City of O’Fallon has applied for a federal grant and is using local resources to advance the project and construct a trailhead for this future connection.

247A – Meramec: Unger County Park Realignment:

This new project will evaluate the portion of the Meramec Greenway in Unger County Park that has experienced extensive flooding damage and develop alternative alignments to move the existing trail to avoid repeated damage. In addition, the project will study a new trail segment that would connect the park and trails to the new I-44 Meramec River Bicycle and Pedestrian Bridge that will be completed in 2023.

294 – Dardenne: Weiss Road to Legacy Park: In partnership with St. Charles County and the City of Cottleville, this project will add a 1/3 of a mile trail extension along Weiss Road, linking to the recently complete segment along Highway N to Warren Cottle Trail, which connects with Vantage Park Legacy Park and St. Charles Community College. Construction is set to begin in fall 2020 and be complete late 2021/early 2022.

295 – Maline: Ted Jones Trail to West Florissant Ave. : Within the City of Ferguson, this project features a 1.5 mile connection from the northern trailhead of the Ted Jones Trail to Forestwood Park, and then continues on to West Florissant Ave along Maline Creek, offering a new connection and opportunities for urban watershed restoration. This project is being completed in coordination with St. Louis County's efforts to implement the Great Streets plan on W. Florissant Ave. Important destinations connected by this segment include: Ted Jones Trail, Urban League Empowerment Center, Forestwood Park, and a new Boys & Girls Club.

344 – Meramec: I-44 Bike Ped Bridge Connection: With MoDOT, Kirkwood, Fenton, Sunset Hills and St. Louis County, the new I-44 bridge over the Meramec River will have a separated place for people walking and biking to

cross. This is a grant to MoDOT for these improvements, specifically the superstructure of the bike/ped bridge.

351A – Regional: Gateway Bike Plan Support: While the Gateway Bike Plan Implementation has been turned over to the transportation agency owners in 2021, GRG staff will continue to collaborate and participate on various committees and working groups within St. Charles County, St. Louis County and St. Louis City working on on-road bicycle networks. In addition to these organizations, GRG staff will coordinate with the Missouri Department of Transportation, Bi-State and various municipalities as needed for on-road connectivity to the regional greenway network. This project will track known and unforeseen staff time and expenses for opportunities with a token annual budget and expectations that it will be used sparingly.

364 – Pitman Hill Greenway: Dardenne Greenway to KATY Trail: Among the primary conclusions of the St. Charles Greenway Master Plan was very strong community support for the development of a new greenway that would connect Dardenne Greenway at the St. Charles Community College to KATY Trail State Park (Missouri Greenway) through Veterans Tribute Park, generally parallel to Mid Rivers Mall Drive and Pitman Hill Road. This project would begin with an alignment study and master plan to determine the location, name, features and suggested implementation strategy for the 4-mile greenway.

402 – Mississippi: Katherine Ward Burg Garden: This project will create a flexible and welcoming open space which attracts visitors north from the Arch grounds. The design incorporates an iconic trellis, swings and seat wall to visually attract users to the site and provide a safe and comfortable meeting space that can be adapted for special events and programs on the lot we own adjacent to the Eads Bridge.

406 – Meramec: Route 66 State Park Bridge: This project is a partnership with Missouri State Parks and the Missouri State Parks Foundation to procure a design team to develop a schematic feasibility study. Details from the study will provide a better understanding of the cost to rehabilitate the Route 66 Bridge over the Meramec River. The connection is critical to the success of the Meramec Greenway linking both sides of Route 66 State Park and West Tyson.

599A – Centennial: Indian Meadows Park to Dielman Rd: With the City of Olivette, this project will extend the Centennial Greenway 1 mile from Dielman Rd to Warson Park, within the Indian Meadows Park. This project was part of a longer segment of greenway that is over 2 miles long, extending all the way to the Olive and I-170 intersection.

599B – Centennial: Dielman Rd to Olive Blvd: With the City of Olivette, this project will extend the Centennial

Greenway 0.85 miles from Olive and I-170 to Dielman Rd. This project was part of a longer segment of greenway that is over 2 miles long, extending all the way to Warson Park in the City of Olivette. This segment is proposed to be implemented along Union Pacific Railroad right-of-way, however an alternative alignment has been identified in case negotiations with UPRR are not possible.

599C – Centennial: Warson Park: With the City of Olivette, this project will extend the Centennial Greenway 0.36 miles within Warson Park south of the new Olivette Community Center, which is immediately adjacent to the newly formed 39 North Ag-Tech district. This connection in central St. Louis County is also an opportunity to celebrate the site of the headwaters of the River des Peres. This project was part of a longer segment of greenway that is over 2 miles long, extending all the way to the Olive and I-170 intersection.

605A – Centennial: Christy Drive to Hackmann Road: This project will extend Centennial Greenway about 1 mile from the mid-block crossing at Christy Drive and Old Hwy 94 to Hackmann Road, where it intersects with McClay and then west to 3115 McClay Rd where St. Peters will connect an off-street trail to Laurel Park. The project will also include a spur to connect to Schaefer

Park in the City of St. Charles near Wilshire Valley Drive and Old Hwy 94.7

725E – Meramec: Signage Betterment from George Winter County Park to Unger County Park: Updates to the overall greenway wayfinding and interpretive signage to make navigation clear to greenway users traveling between the two County Parks. Additionally, with the new I-44 Meramec River Bike and Pedestrian Bridge in 2023, signage will reflect the new river crossing.

737X – Deer Creek: Stormwater Restoration: In partnership with the City of Maplewood, this project will stabilize the Deer Creek stream bank to avoid erosion and slope failure adjacent to the Deer Creek Greenway.

750 – Regional: Project Controls System: The Project Controls System encompasses the approach, processes, and software used by project managers and others to manage project construction scopes, schedules, budgets, costs, and risks. The focus of this project is the ongoing implementation, enhancement, and maintenance for daily use, monitoring, guidance, DEI Tracking, and continuous improvement.

990 – Capital Repair and Maintenance Reserve: These funds are to be used at the Board’s discretion for completed projects that may require emergency repair or maintenance. These funds are derived by reserving a minimum of 3% of the construction project costs listed in the Build section of the annual Capital Budget.

GRG 3/16th Build Capital Budget

108A – Mississippi: Chain of Rocks Bridge to I-270: The historic Old Chain of Rocks Bridge is a regional asset, and the primary project goal is to create a safe and welcoming space around the historic bridge that is environmentally and operationally sustainable. Using input from a group of technical advisors and local neighbors, schematic design concepts and cost estimates will be prepared. Opportunities for connection to surrounding development will also be explored.

118A – Gravois: Hoffmeister Ave. to River des Peres Greenway: Options are being evaluated to further improve the greenway experience at Hoffmeister Avenue where heavy trucks cross the greenway into a private business.

196 – Deer Creek: Big Bend & Oxford to River des Peres Greenway: Within the cities of St. Louis and Maplewood, this 1.04 mile project connects the existing Deer Creek Greenway through residential and business areas of Maplewood to the River Des Peres Greenway at Francis R. Slay Park in the City of St. Louis.

287 – Deer Creek: Marshall to Rogers Parkway

(Manchester Rd Underpass): In partnership with the City of Brentwood, GRG plans to extend a branch of Deer Creek Greenway from the intersection of Marshall Rd. and Brentwood Blvd. 3/4 miles north to the city's Rogers Parkway trail. This project is part of the city's \$80 million "Brentwood Bound" storm water mitigation plan for the Deer Creek flood plain and will incorporate numerous water quality, stream bank restoration and open space features, as well as an underpass below Manchester Rd. for enhanced pedestrian and bicyclist safety.

288 – Brickline: Hodiamont Corridor: GRG completed the Conceptual Plan for the Greenway on the Hodiamont Tracks in 2021. The process was driven by community engagement and established a vision for how the greenway could link seven city neighborhoods together. The next stage of the process will include additional engagement, more detailed design, and implementation strategies for sequentially building the greenway.

295 – Maline: Ted Jones Trail to West Florissant Ave. :

Within the City of Ferguson, this project features a 1.5 mile connection from the northern trailhead of the Ted Jones Trail to Forestwood Park, and then continues on to West Florissant Ave along Maline Creek, offering a new connection and opportunities for urban watershed restoration. This project is being completed in coordination with St. Louis County's efforts to implement the Great Streets plan on W. Florissant Ave. Important destinations connected by this segment include: Ted

Jones Trail, Urban League Empowerment Center, Forestwood Park, and a new Boys & Girls Club.

296 – Maline: W Florissant Ave to Bellefontaine West

Park: This new project would connect from West Florissant Avenue in the City of Ferguson approximately 2 miles traveling east to the existing trails in Bellefontaine West Park.

307 – Brickline Collaboratives: Sarah St/Cortex to

Tower Grove Park: A civic partnership project with Arch to Park and the City of St. Louis to administer design of a two-way Cycle Track from Tower Grove Park along Tower Grove Avenue to Vandeventer Avenue. The cycle tract would continue north along Vandeventer to Sarah Street in the Grove neighborhood.

308A – Brickline: Entire Network:

Entire Network refers to projects that relate to the overall Brickline Greenway, and includes branding, marketing, renderings, videos, print materials, advertising, mapping, budgeting, cost estimating, program management, fundraising, and construction management.

308B – Brickline: Metro Corridor: Metro Corridor is defined as the Brickline Greenway project area following the north side of the MetroLink right-of-way between Sarah Street and Grand Boulevard. This project extends the completed greenway segment at Cortex (between Boyle Ave. and Sarah St.) and will connect the Cortex and Grand MetroLink Stations.

308C – Brickline: Mill Creek Valley: Mill Creek Valley is defined as the Brickline Greenway project that follows the heart of the former Mill Creek Neighborhood. Currently, this greenway would be developed along the north side of the Market Street public right-of-way between Compton and 22nd Street. The greenway design process includes collaboration with local artists who are exploring opportunities to commemorate the people who lived in--and were displaced from--the Mill Creek Valley neighborhood in the mid 20th Century. The actual art installations would be funded through a separate, private initiative.

308G – Brickline: MLS Stadium, Market & 20th: MLS Stadium, Market & 20th is defined as the Brickline Greenway project for the greenway segment along Market Street, between 22nd and 20th Streets, and 20th Street between Market and Olive, bordering the south and east sides of the new MLS stadium in Downtown West. The project is being designed collaboratively with

the MLS stadium, with construction planned to occur simultaneously and completed in 2022.

308I – Brickline: Grand Ave - Fairground Park to Lindell: Defined as the 1.3-mile Brickline Greenway project that will connect the northeast corner of Fairground Park at Kossuth and Grand to Saint Louis University at the intersection of Lindell and Spring Avenues. The first stage of planning, however, will take a broader conceptual look at the collection of Brickline routes between Fairground Park, the Grand MetroLink Station and the Griot Museum. This project will involve community engagement, working groups and other stakeholders who will provide meaningful input to guide the design of the greenway.

308K – Brickline: SLU to Grand Metro: Defined as the 1/4-mile Brickline Greenway project that will connect the south edge of Saint Louis University's main campus at Laclede, along Spring Avenue through the City Foundry and Armory District developments to the Brickline Greenway trail along the MetroLink right-of-way. This project will require a significant bridge to be constructed between the ground level eastbound lanes and the elevated westbound lanes of I-64.

309 – Brickline: Civic Engagement and Supporting

Services: Meaningful community engagement is critical for successfully developing Brickline Greenway and making connections between Forest Park, Gateway Arch National Park, Fairground Park and Tower Grove Park through the City of St. Louis. This budget allows for ongoing engagement and collaboration with the various neighborhoods, stakeholders and other constituencies ensuring buy-in, vital input and excitement and is supplemental to the planning budget established under project 308A.

402B – Mississippi: 701 N. LKS Blvd.: The purchase of 701 North Leonor K. Sullivan Blvd is a key parcel within the North Riverfront Open Space and Redevelopment Plan. Funds in 2022 will be used towards the demolition of the parking garage structure and greening the site in anticipation of a future open space development opportunity.

602A – Centennial/Fee Fee: Marine Ave to KATY Trail: With St. Louis County Parks, MoDOT, St. Charles County and Missouri State Parks, this project is a signage package in Creve Coeur Lake Memorial Park and just beyond to make it easy for people to connect from the Fee Fee Greenway across the Missouri River to the KATY Trail State Park and the Centennial Greenway.

990 – Capital Repair and Maintenance Reserve: These funds are to be used at the Board’s discretion for existing projects that may require emergency repair or

maintenance. These funds are derived by reserving a minimum of 3% of the construction project costs listed in the Build section of the annual Capital Budget.

Metropolitan Park and Recreation Greenway d/b/a Great Rivers Greenway

2022 1/10th Build Capital Budget

1/25/22

Staff	Subproject No.	Jurisdiction	Stage at end of 2022	Greenway or Project Type	Project Description	GRG Funding		Other 2022 Funding Sources(3)	Total Project Budget Estimate
						2022 Project Services (1)	2022 Construction Fund Estimate (2)		
Various	000	Regional	Build	Land Acquisition	Land Acquisition and Real Estate Services		350,000		350,000
MV, GW	001	Regional	Planning	Regional	Data and Asset Management	150,000			150,000
MV, TA	002	Regional	Planning	Regional	Build/Planning Small Projects	5,000			5,000
MV,TA	078	Regional	Planning	Regional	Regional Plan IV	350,000			350,000
GW,MV	130A	County	Design	Dardenne	Technology Dr. Trailhead	50,000			50,000
MS,AG	187A	City	Sustain	St. Vincent	Trojan Park to Eskridge High School	221,503	922,372	583,658	1,727,533
MS,AG	187B	County	Design	St. Vincent	Eskridge to Pagedale Town Center	318,304	1,220,000		1,538,304
MS,AG	187D	County	Sustain	St. Vincent	St. Vincent Park to Rock Road Transit Center	205,453	378,023		583,476
MV,GW	244	St. Charles County	Planning	Busch	Busch CA to Dardenne Grwy	45,000			45,000
MV	294	St. Charles County	Sustain	Dardenne	Weiss Road to Legacy Park	10,700			10,700
MS,GW	295	County	Design	Maline	Ted Jones Trail to West Florissant Ave.	76,101			76,101
TA	344	County	Sustain	Meramec	I-44 Bike Ped Meramec Bridge Connection	8,300	30,000		38,300
MV,AG	247A	County	Planning	Meramec	Unger County Park Realignment	25,753			25,753
AG	725E	County	Design	Meramec	Signage Betterment: George Winter to Unger Pa	25,000		25,000	50,000
AG,TA	351A	Regional	Sustain	Regional	Gateway Bike Plan Support	5,000			5,000
LB, MS	402	City	Sustain	Mississippi	Katherine Ward Burg Garden	92,000			92,000
GW,TA	406	County	Design	Meramec	Route 66 State Park Bridge	340,000			340,000
AG,GW	599A	County	Build	Centennial	Indian Meadows Park to Dielman + 170/Olive Crc	327,063	181,614		508,677
AG,GW	599B	County	Design	Centennial	Dielman Rd to Olive Blvd	168,284			168,284
AG,GW	599C	County	Build	Centennial	Warson Park	52,892	766,807		819,699
AG,TA	605A	St. Charles County	Build	Centennial	Christy Drive to Hackman Road	30,000	607,000	173,000	810,000
AG	737X	County	Sustain	Deer Creek	Stormwater Restoration	55,000	223,826	62,000	340,826
TA	750	Regional	Sustain	Regional	GRG Project Control System	195,000			195,000
MV, GW	364	St. Charles County	Planning	Pittman Hill	Dardenne Greenway to KATY Trail	300,000			300,000
GW,MV	231A	St. Charles County	Design	Dardenne	Mexico Rd to Dardenne Park	240,347			240,347
TA	990	Regional	O&M	Capital R&M	Capital Repair and Maintenance Reserve		1,350,000		1,350,000
Total 1/10th Build Budget						3,296,702	6,029,642	843,658	\$ 10,170,002
								Foundation Funding	

Greenway/Project Type			Jurisdictions							
Centennial	\$ 2,306,660	22.7%								
Busch	45,000	0.4%	Phases			2022 Construction Fund Estimate (2)	Other 2022 Funding Sources(3)	Total Project Budget Estimate	Total Project Budget Estimate	
Dardenne	301,047	3.0%	Planning	\$ 875,753	8.6%	City	\$ 922,372	\$ 583,658	\$ 1,819,533	17.9%
Deer Creek	340,826	3.4%	Design	2,463,037	24.2%	County	2,800,270	87,000	4,539,422	44.6%
Maline	76,101	0.7%	Build	2,488,376	24.5%	St. Charles County	607,000	173,000	1,406,047	13.8%
Meramec	454,053	4.5%	O&M	1,350,000	13.3%	St. Louis & St. Charles Counties	-	-	-	0.0%
Mississippi	92,000	0.9%	Sustain	2,992,835	29.4%	Regional	1,700,000	-	2,405,000	23.6%
Pittman Hill	300,000	2.9%		\$ 10,170,002			\$ 6,029,642	\$ 843,658	\$ 10,170,002	
Regional	705,000	6.9%								
St. Vincent	3,849,313	37.8%	Notes							
Capital R&M	1,350,000	13.3%	1 2022 budget for services such as planning, design, community engagement, construction administration and management. May include funds approved for 2021 budget being spent in 2022							
Land Acquisition	350,000	3.4%	2 2022 Construction Fund and estimate of allocations. Actual amounts for each project will be							
	\$ 10,170,002									

Metropolitan Park and Recreation Greenway d/b/a Great Rivers Greenway

2022 3/16th Build Capital Budget

01/25/22

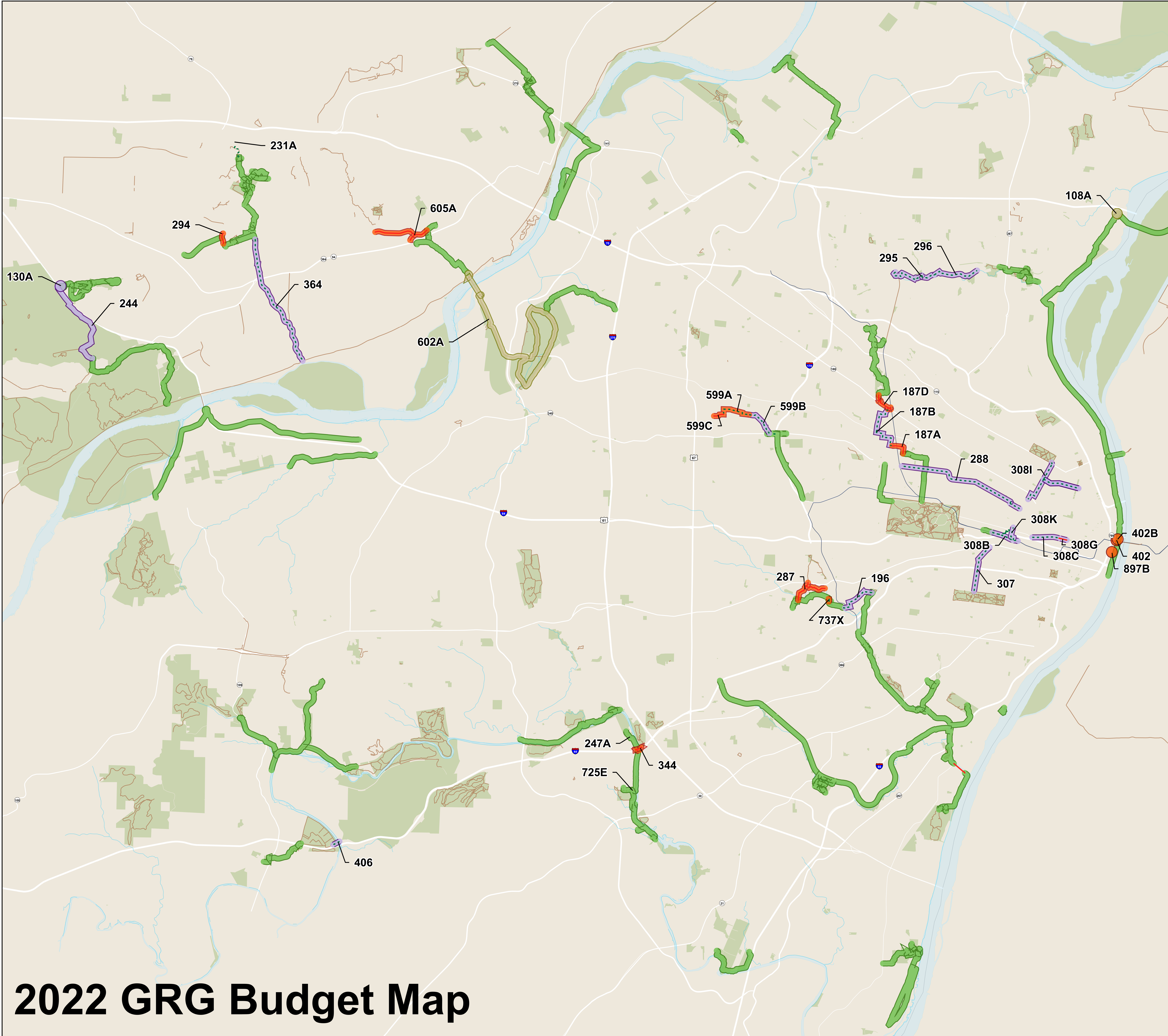
						GRG Funding				
						2022 Project Services(1)	2022 Construction Fund Estimate (2)			Other 2022 Funding Sources (3)
Staff	Subproject No.	Jurisdiction	Stage at end of 2022	Greenway or Project Type	Project Description					
GW, LB	108A	City	Build	Mississippi	Chain of Rocks Bridge to I-270		526,032	538,420	1,625,260	2,689,712
LB, AG	118A	County	Sustain	Gravois	Hoffmeister Ave. to River des Peres Greenway					-
AG, GW	196	County	Design	Deer Creek	Big Bend & Oxford to River des Peres Greenway		171,611			171,611
AG, MV	287	County	Build	Deer Creek	Marshall to Rogers Pkwy (Manchester Underpass)			2,250,000		2,250,000
CP, MV	288	City	Design	Hodiamont	Hodiamont Corridor		500,000			500,000
MS, GW	295	County	Design	Maline	Ted Jones Trail to West Florissant Ave.		100,000	200,000		300,000
LB, MS	307	City	Design	Brickline Collaborative	Sarah St/Cortex to Tower Grove Park				329,517	329,517
MV, LB, CP, TA	308A	City	Design	Brickline	Entire Network		1,432,559		194,356	1,626,915
LB, CP	308B	City	Planning	Brickline	Metro Corridor		200,000		250,000	450,000
MV, CP	308C	City	Planning	Brickline	Mill Creek Valley				220,000	220,000
CP, MV	308G	City	Sustain	Brickline	MLS Stadium Market & 20th		322,760	2,743,307	10,200	3,076,267
LB, MV	308K	City	Design	Brickline	SLU to Grand Metro				279,700	279,700
CP, LB	308I	City	Planning	Brickline	Grand Ave - Fairground Park to Cass		1,203,556			1,203,556
SD, MV	309	City	Design	Brickline	Signage Betterment: George Winter to Unger Park		250,000			250,000
CP, TA	402B	City	Sustain	Mississippi	701 N. LKS Blvd.		20,000	750,000		770,000
GW, AG	602A	County	Build	Centennial	Marine to KATY (via Page Bridge)		50,000			50,000
MV, MS	296	County	Planning	Maline	W Florissant Ave to Bellafontaine West Park		380,000			380,000
TA	990	Regional	O&M	Capital R&M	Capital Repair and Maintenance Reserve			1,350,000		1,350,000
Total 3/16th Build Budget							5,156,517	7,831,727	2,909,033	\$ 15,897,277
								Foundation Funding		

Greenway/Project Type					
Deer Creek	2,421,611	15.2%	Phases		
Centennial	50,000	0.3%			
Brickline	7,106,438	44.7%	Planning	\$ 2,253,556	14.2%
			Design	3,457,743	21.8%
Brickline Coll	329,517	2.1%	Build	4,989,712	31.4%
Hodiamont	500,000	3.1%	O&M	1,350,000	8.5%
Maline	680,000	4.3%	Sustain	3,846,267	24.2%
Mississippi	3,459,712	21.8%		\$ 15,897,277	
St. Vincent	-	0.0%			
Capital R&M	1,350,000	8.5%			
	\$ 15,897,277				

	Jurisdictions			
	2022 Construction Fund Estimate (2)	Other 2022 Funding Sources (3)	Total Project Budget Estimate	Total Project Budget Estimate
City	\$ 4,031,727	\$ 2,909,033	\$ 11,395,667	71.7%
County	2,450,000	-	3,151,611	19.8%
Regional	1,350,000	220,000	1,350,000	8.5%
	\$ 7,831,727	\$ 3,129,033	\$ 15,897,277	

Notes

- 2022 budget for services such as planning, design, community engagement, construction administration. May include funds approved for 2021 budget being spent in 2022
- 2022 Construction Fund and estimate of allocations. Actual amounts for each project will be determined as contracts are awarded
- Project funds provided by Great Rivers Greenway Foundation, private gifts, federal grants, project partners and other government agencies



2022 GRG Budget Map

CONSTRUCTION		
SUBPROJECT	BUDGET	GREENWAY NAME
187A	\$1,727,533	ST. VINCENT: TROJAN PARK TO ROBERT L POWELL PL
187D	\$583,476	ST. VINCENT: PARK TO ROCK ROAD TRANSIT CENTER
287	\$2,250,000	DEER CREEK: MARSHALL TO ROGERS PARKWAY (MANCHESTER RD UNDERPASS)
294	\$10,700	DARDENNE: WEISS RD TO LEGACY PARK
344	\$38,300	MERAMEC: I-44 BIKE PED BRIDGE CONNECTION
402	\$92,000	MISSISSIPPI: KATHERINE WARD BURG GARDEN
402B	\$770,000	MISSISSIPPI: 701 N. LKS BLVD.
599A	\$508,677	CENTENNIAL: INDIAN MEADOWS PK TO DIELMAN PLUS 170/OLIVE XNG
599C	\$819,699	CENTENNIAL: WARSON PARK
605A	\$810,000	CENTENNIAL: CHRISTY DR. TO HACKMANN
737X	\$340,826	DEER CREEK: STORMWATER RESTORATION
897B	\$896,053	NPS ARCH GROUND IMPROVEMENT
990	\$2,700,000	REGIONAL: MAINTENANCE REPAIR REPLACEMENT PROJECT

PLANNING, DESIGN, OR ENGAGEMENT		
SUBPROJECT	BUDGET	GREENWAY NAME
000	\$350,000	REGIONAL: LAND ACQUISITION AND REAL ESTATE SERVICES
001	\$150,000	REGIONAL: DATA & ASSET MANAGEMENT
002	\$5,000	REGIONAL: BUILD/PLANNING SMALL PROJECTS
078	\$350,000	REGIONAL: REGIONAL PLAN IV
130A	\$50,000	DARDENNE: TECHNOLOGY DR. TRAILHEAD
187B	\$1,538,304	ST. VINCENT: ROBERT L POWELL PL TO ST CHARLES ROCK RD
196	\$171,611	DEER CREEK: BIG BEND & OXFORD TO RDP
231A	\$240,347	DARDENNE: MEXICO RD TO DARDENNE PARK
244	\$45,000	BUSCH: BUSCH CA TO DARDENNE GRWY
288	\$500,000	HODIAMONT: HODIAMONT CORRIDOR
295	\$376,101	MALINE: TED JONES TRAIL TO W. FLORISSANT
307	\$329,517	BRICKLINE COLLABORATIVES: SARAH ST/CORTEX TO TOWER GROVE PARK
308A	\$1,626,915	BRICKLINE: ENTIRE NETWORK
308B	\$450,000	BRICKLINE: METRO CORRIDOR
308C	\$220,000	BRICKLINE: MILL CREEK VALLEY
308G	\$3,076,267	BRICKLINE: MLS STADIUM MARKET & 20TH
308I	\$1,203,556	BRICKLINE: GRAND AVE - FAIRGROUND PARK TO LINDELL
308K	\$279,700	BRICKLINE: SLU TO GRAND METROLINK
309	\$250,000	BRICKLINE: COMMUNITY ENGAGEMENT
351A	\$5,000	REGIONAL: GATEWAY BIKE PLAN SUPPORT
364	\$300,000	NEW GREENWAY: DARDENNE GREENWAY TO KATY TRAIL
406	\$340,000	MERAMEC: ROUTE 66 STATE PARK BRIDGE
599B	\$168,284	CENTENNIAL: DIELMAN RD TO OLIVE BLVD
750	\$195,000	REGIONAL: GRG PCS
296	\$380,000	MALINE: W FLORISSANT AVE TO BELLAFONTAINE WEST PARK

BETTERMENT		
SUBPROJECT	BUDGET	GREENWAY NAME
108A	\$2,689,712	MISSISSIPPI: CHAIN OF ROCKS BRIDGE TO I-27
602A	\$50,000	CENTENNIAL: MARINE TO KATY (VIA PAGE BRIDGE)
247A	\$25,753	MERAMEC: UNGER COUNTY PARK REALIGNMENT
725E	\$50,000	MERAMEC: SIGNAGE BETTERMENT: GEORGE WINTER PARK TO UNGER PARK

LEGEND:

- COMING SOON
- FUTURE
- OTHER TRAILS
- STREAM
- METROLINK & STOPS
- PARKS & OPEN SPACE
- BODY OF WATER

GREENWAY CAPITAL PROGRAM 2021

- COMPLETED
- CONSTRUCTION
- PLANNING, DESIGN OR ENGAGEMENT
- BETTERMENT TO EXISTING GREENWAY

City Arch River Supplemental O&M

The Supplemental O&M Budgets include descriptions and cost estimates for CAR sustain capital projects.

CITY ARCH RIVER

799 – Central Riverfront (LKS): Primarily for Leonor K. Sullivan Blvd supplemental maintenance according to the cooperation agreement with the City of St. Louis. Funds contracted maintenance services, replacement of assets, bike-mounted patrols and maintenance of security cameras along LKS.

799A – Central Riverfront (LKS) Capital Repairs: 2022 funds to be allocated for capital repairs from flood damage, vandalism and vehicle incidents. Additional funds allocated for design of gates to aid in the operation and security of the greenway and surrounding facilities.

881 – All Project Sites: Contribution to the District maintenance facility, fuel, insurance and equipment associated with the care of the City Arch River facilities. Funds annual inspections required by MoDOT for light lanterns under I-70, pedestrian railings and structures along Walnut and Pine Streets.

883 – Kiener Plaza: Supplemental maintenance per the operation and maintenance agreement with the City of St. Louis and Gateway Arch Park Foundation. Funds contracted maintenance, repair and replacement of assets in Kiener Plaza Park as well as supplemental security.

886 – Memorial & Washington Planters: Care and maintenance of the landscape planters installed during the City Arch River project along Washington Avenue and Memorial Drive.

897B – NPS Arch Ground Improvements: Design and construction costs for modifications and improvements on the Gateway Arch National Park. Work continues from 2021 on modifications to drainage and irrigation, landscape pavers in the Explorer Garden, museum entrance hardscape and landscape, addition of a radio tower, improvements to interior door locks, access controls and radio communications, rehabbing perimeter bollards and security camera replacement. Funding is also allocated for contracted service for the security cameras and x-ray machines.

898 – NPS Supplemental O&M: Annual supplemental funding request for Operations and Maintenance of the Gateway Arch National Park from the National Park Service.

899 – Contribution to Renewal Fund: Annual contribution to the capital renewal fund for the Gateway Arch National Park from the National Park Service.

CAR 2022 CCIPA Supplemental O&M Capital Projects

Project Area	Itemized Use	Sub-Project Code	2022 Budget	Notes
Klener Plaza		883		
	Contracted services		100,000	Supplemental maintenance contract
	Material & Equipment		100,000	Repairs to the park, replacement plants, parts
	Security Monitoring		200,000	Supplemental security contractor
		sub-total	400,000	
Central Riverfront (LKS)		799		
	Contracted services		60,000	Supplemental maintenance contract
	Material & Equipment		70,000	Bollard repainting, planters 5 new ones and plants, graffiti removal, trash cans replacement, rental equipment,
	Security & Monitoring		109,000	Security contractor
		sub-total	239,000	
Central Riverfront (LKS) Capital Repair		799A		
	Capital Repairs		370,000	Concrete, railing, infrastructure repairs
	Infrastructure Improvements		50,000	Design for mechanical gates to aid security and operations
			420,000	
Memorial & Washington Planters		886		
	Contracted services		10,000	Supplemental maintenance contract
	Material & Equipment		4,000	Replacement plants, irrigation, fertilizer, mulch
		sub-total	14,000	
All Project Sites		881		
	Maintenance Building		6,000	20% of CAR use of current GRG Maintenance facility
	Material & Equipment		8,000	Equipment, maintenance, service, fuel, insurance
	Bridge Canopy & Lighting Inspection and Maintenance		50,000	Inspections as required by MoDOT (\$20K); replacement lighting due to vandalism (\$25K); maintenance costs (\$5K)
		sub-total	64,000	
NPS Arch Ground Improvements		897B		
	SWT Design Site Improvement Contract		100,000	Design and improve museum entrance, pedestrian access, landscape drainage, address cracking limestone pavers in Explorer's Garden, wayfinding improvements and optimization of irrigation systems, radio tower installation.
	Contracted improvements on grounds		240,000	Radio tower installation (\$200K), bollarding painting (\$40K),
	Phase 2 Construction (Museum Entrance & Old Cathedral)		390,000	Phase 2 NPS improvements at Museum entrance, wayfinding and Old Cathedral landscapes
	SWT/Navigate/Others		50,000	Potential professional service needs and/or extension of time
	Security Camera Replacements		105,000	Capital replacement of security cameras
	Service Contracts		66,500	Security Camera and X-Ray screening service contracts
		sub-total	951,500	
NPS Supplemental O&M		898		
	Landscape		759,931	Per NPS FY22 Request - Presented in September 2021
	Facilities		1,082,563	Per NPS FY22 Request - Presented in September 2021
		sub-total	1,842,494	
Contribution to Renewal Fund		899		
	Facilities		1,530,000	Facilities
	Landscape		135,000	Landscaping
		sub-total	1,665,000	
Total CAR 3/16 Budget 2022			5,595,994	